

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L1    | 4    | "ontario".AS. and masking and combi\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2006/10/14 18:12 |
| L4    | 7    | (masking same network same paging) and combi\$4                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2006/10/14 18:16 |
| L5    | 7    | (masking same network same paging) and combi\$4 and identi\$6 and receive            | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2006/10/14 18:21 |
| L6    | 7    | (masking same network same paging) and combi\$4 and identi\$6 and receive and output | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2006/10/14 18:21 |
| L10   | 291  | (381/57).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | OFF     | 2006/10/14 19:02 |
| L11   | 29   | L10 and masking  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | OFF     | 2006/10/14 19:02 |
| S1    | 516  | (381/104).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO          | OR               | OFF     | 2006/10/13 11:43 |
| S2    | 348  | (381/104).ccls. and volume   | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2004/08/30 18:07 |
| S3    | 20   | mccrackin.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2004/08/30 18:04 |
| S4    | 4    | "777388".AS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2004/09/01 09:51 |
| S5    | 3    | "4914706".URPN.  | USPAT  | OR               | OFF     | 2004/08/30 18:06 |
| S6    | 58   | (381/73.1).ccls. and volume  | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2006/03/09 09:19 |
| S7    | 16   | "4052720".URPN.  | USPAT  | OR               | OFF     | 2004/08/30 18:17 |
| S8    | 11   | "4438526".URPN.  | USPAT  | OR               | OFF     | 2004/08/30 18:18 |
| S9    | 5    | (sound adj2 mask\$3) same volume same memory   | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2004/09/01 10:05 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S10 | 0   | (sound adj2 mask\$3) same<br>(volume adj2 ramp)           | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/30 18:24 |
| S11 | 0   | (sound adj2 mask\$3) same<br>(volume) same (ramp adj2 up) | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 16:12 |
| S12 | 0   | (sound adj2 mask\$3) same<br>(volume) same (ramp)         | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 18:34 |
| S13 | 2   | (sound adj2 mask\$3) and<br>(volume) same (ramp)          | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 19:14 |
| S14 | 151 | (381/73.1).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2004/08/30 18:39 |
| S15 | 38  | (381/73.1).ccls. and memory                               | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 10:55 |
| S16 | 5   | (381/94.1).ccls. and volume same<br>memory                | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/09/01 09:45 |
| S17 | 18  | (volume) adj2 (ramp adj2 up)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/30 18:51 |
| S18 | 1   | (381/73.1).ccls. and (external adj3<br>volume)            | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 10:55 |
| S19 | 37  | (381/73.1).ccls. and (control adj2<br>signal)             | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 15:07 |
| S20 | 4   | "5360469".URPN.   | USPAT                                     | OR | OFF | 2004/08/31 11:03 |
| S21 | 1   | (sound adj2 mask\$3) same (ramp)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 18:32 |
| S22 | 0   | control\$3 near2 volume near2<br>ramp-up                  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 11:21 |
| S23 | 0   | control\$4 near2 volume near2<br>ramp-up                  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 11:22 |
| S24 | 4   | control\$4 same (volume near2<br>ramp-up)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 11:23 |
| S25 | 16  | volume near2 ramp-up                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/08/31 11:25 |

## EAST Search History

|     |     |   |                                 |    |     |                  |
|-----|-----|---|---------------------------------|----|-----|------------------|
| S26 | 0   | volume same mask\$3 same ramp-up                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 11:26 |
| S27 | 3   | volume same mask\$3 same ramp                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 11:27 |
| S28 | 2   | (381/73.1,94.1).ccls. and internal adj3 mask\$3 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 18:21 |
| S29 | 0   | (381/73.1,94.1).ccls. and internal adj3 volume  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 18:22 |
| S30 | 1   | ("20030142833").PN.                             | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2004/08/31 18:22 |
| S31 | 394 | (sound adj2 mask\$3)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 18:33 |
| S32 | 41  | (sound adj2 mask\$3) same (volume)              | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 09:35 |
| S33 | 14  | "4052564".URPN.                                 | USPAT                           | OR | OFF | 2004/08/31 18:35 |
| S34 | 6   | "4761921".URPN.                                 | USPAT                           | OR | OFF | 2004/08/31 18:36 |
| S35 | 3   | "4674124".URPN.                                 | USPAT                           | OR | OFF | 2004/08/31 18:37 |
| S36 | 3   | (volume) same ramp same mask\$3                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 18:48 |
| S37 | 21  | (volume adj3 ramp) and mask\$3                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 18:51 |
| S38 | 0   | volume adj3 ramp adj2 circuit                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 18:51 |
| S39 | 0   | (ramp-up adj2 circuit) same volume              | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 19:06 |
| S40 | 1   | ("4686693").PN.                                 | USPAT;<br>USOCR                 | OR | OFF | 2004/08/31 19:06 |
| S41 | 2   | "4686693".URPN.                                 | USPAT                           | OR | OFF | 2004/08/31 19:06 |

## EAST Search History

|     |     |  |                                 |    |     |                  |
|-----|-----|--|---------------------------------|----|-----|------------------|
| S42 | 20  | ("3213851"   "3406344"  <br>"3701946"   "3814856"  <br>"3980827"   "4024535"  <br>"4054751"   "4059726"  <br>"4080602"   "4082918"  <br>"4185167"   "4189713"  <br>"4228402"   "4280019"  <br>"4413261"   "4423289"  <br>"4438526"   "4473906"  <br>"4476572"   "4550400").PN. | USPAT                           | OR | OFF | 2004/08/31 19:11 |
| S43 | 7   | (sound adj2 mask\$3) and<br>(ramp-up)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 19:15 |
| S44 | 8   | (sound near4 mask\$3) and<br>(ramp-up)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 19:15 |
| S45 | 16  | (sound same mask\$3) and<br>(ramp-up)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 19:18 |
| S46 | 1   | ("4054751").PN.  | USPAT;<br>USOCR                 | OR | OFF | 2004/08/31 19:20 |
| S47 | 1   | "sound mist".AS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/08/31 19:20 |
| S48 | 115 | (volume adj4 masking)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 09:36 |
| S49 | 15  | "5450494".URPN.  | USPAT                           | OR | OFF | 2004/09/01 09:40 |
| S50 | 5   | (381/73.1,57,104,107,94.1).ccls.<br>and volume same masking same<br>memory   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/10/13 12:22 |
| S51 | 17  | (381/73.1,57,104,107,94.1).ccls.<br>and volume same masking and<br>memory  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 09:50 |
| S52 | 9   | "ontario".AS. and masking  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/10/14 18:12 |
| S53 | 2   | "ontario Limited".AS. and masking  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 09:53 |
| S54 | 4   | "Acentech".AS. and masking   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:02 |
| S55 | 32  | "Armstrong".AS. and masking  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/10/13 14:29 |

## EAST Search History

|     |    |  |                                 |    |     |                  |
|-----|----|--|---------------------------------|----|-----|------------------|
| S56 | 0  | ("2003198339").PN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2004/09/01 10:05 |
| S57 | 1  | ("20030198339").PN.  | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2004/09/01 10:06 |
| S58 | 15 | ("4061874"   "4247955"  <br>"4479237"   "4553257"  <br>"4558460"   "4641344"  <br>"4868881"   "4944018"  <br>"5018205"   "5034984"  <br>"5081707"   "5204971"  <br>"5208866"   "5396562"  <br>"5434926").PN. | USPAT                           | OR | OFF | 2005/07/07 15:03 |
| S59 | 1  | (381/73.1,57,104,107,94.1).ccls.<br>and volume same masking same<br>(ROM or EEPROM or EPROM)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:18 |
| S60 | 5  | (381/73.1,57,104,107,94.1).ccls.<br>and volume same masking and<br>(ROM or EEPROM or EPROM)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:18 |
| S61 | 0  | (381/73.1,57,104,107,94.1).ccls.<br>and volume same masking same<br>non-volatile   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:24 |
| S62 | 6  | (381/73.1,57,104,107,94.1).ccls.<br>and volume same masking and<br>non-volatile  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:26 |
| S63 | 7  | (381/73.1,57,104,107,94.1).ccls.<br>and volume and masking and<br>non-volatile   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:27 |
| S64 | 15 | (381/73.1,57,104,107,94.1).ccls.<br>and volume and masking and<br>(ROM or EEPROM or NVRAM or<br>EPROM)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:32 |
| S65 | 2  | (381/73.1,57,104,107,94.1).ccls.<br>and masking same (ROM or<br>EEPROM or NVRAM or EPROM)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:33 |
| S66 | 20 | (381/73.1,57,104,107,94.1).ccls.<br>and masking and (ROM or<br>EEPROM or NVRAM or EPROM)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2004/09/01 10:37 |
| S67 | 25 | (381/73.1,57,104,107,94.1).ccls.<br>and masking and (floppy or hard<br>or flash)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/03/13 14:14 |
| S68 | 3  | ((("4686693") or ("4052720") or<br>("4914706"))).PN.   | USPAT;<br>USOCR                 | OR | OFF | 2004/09/01 12:47 |
| S69 | 3  | "4914706".URPN.  | USPAT                           | OR | OFF | 2004/09/01 14:46 |
| S70 | 3  | "4914706".URPN.  | USPAT                           | OR | OFF | 2004/09/01 14:46 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S71 | 1  | ("4686693").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2004/09/01 18:59 |
| S72 | 0  | (381/73.1,57,104,107,94.1).ccls.<br>and (power adj2 loss) near3<br>retrie\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/09/02 10:22 |
| S73 | 12 | (381/73.1,57,104,107,94.1).ccls.<br>and (power adj2 loss)   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/09/02 10:25 |
| S74 | 13 | ("3195067"   "3370125"  <br>"4490683"   "4809339"  <br>"4984931"   "4991221"  <br>"5164991"   "5175770"  <br>"5332976"   "5361381"  <br>"5410265"   "5546468"  <br>"5579397").PN. | USPAT                                     | OR | OFF | 2004/09/02 10:24 |
| S75 | 0  | (sound adj2 masking) same<br>(power adj2 loss)  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/09/02 10:25 |
| S76 | 7  | (sound adj2 masking) and (power<br>adj2 loss)   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2004/09/02 10:25 |
| S78 | 5  | moeller.in. and sound with<br>mask\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 15:39 |
| S79 | 2  | ((("4686693") or ("6594365")).PN.   | USPAT                                     | OR | OFF | 2005/07/07 14:57 |
| S80 | 5  | ((("5406634") or ("4185167") or<br>("4476572") or ("5689229") or<br>("4052720")).PN.  | USPAT                                     | OR | OFF | 2005/07/07 15:04 |
| S81 | 39 | (381/73.1).ccls. and (network)  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 15:12 |
| S82 | 29 | (381/73.1).ccls. and (control\$4<br>with generat\$3 with mask\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 15:13 |
| S83 | 8  | (381/73.1).ccls. and (masking<br>adj3 generator near4 contro\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2006/10/14 19:01 |
| S84 | 6  | "777388".AS. and masking  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 15:38 |
| S85 | 5  | rusu.in. and sound with mask\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 15:39 |

## EAST Search History

|          |    |   |   |    |     |                  |
|----------|----|---|---|----|-----|------------------|
| S86      | 4  | derla.in. and sound with mask\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 15:40 |
| S87      | 15 | sound same masking same<br>network same control   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/08 11:20 |
| S88      | 4  | ("4686693").URPN.   | USPAT                                     | OR | OFF | 2005/07/07 15:41 |
| S89      | 19 | (sound adj2 mask\$3) same<br>(building)   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/07 16:12 |
| S90      | 6  | ("4319088").URPN.   | USPAT                                     | OR | OFF | 2005/07/07 16:16 |
| S91      | 1  | ("4319088").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/07/08 09:57 |
| S92      | 5  | sound same masking same<br>network same paging  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/08 11:21 |
| S93      | 10 | masking same network same<br>paging   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2006/10/14 18:13 |
| S94      | 69 | (network same paging) and<br>masking  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2005/07/08 11:22 |
| S95      | 6  | ("4319088").URPN.   | USPAT                                     | OR | OFF | 2005/07/08 11:41 |
| S96      | 2  | (381/73.1).ccls. and (bidirectional<br>or bi-directional)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2006/03/09 09:20 |
| S97      | 37 | (381/73.1).ccls. and (receiv\$3<br>same transmi\$7)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2006/03/09 09:29 |
| S98      | 1  | ("5406634").PN.   | USPAT                                     | OR | OFF | 2006/10/13 18:24 |
| S99      | 3  | (381/73.1,57,104,107,94.1).ccls.<br>and (plurality with paging with<br>signals)           | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2006/03/13 14:15 |
| S10<br>0 | 35 | (plurality adj2 paging adj2 signals)  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2006/03/13 14:15 |
| S10<br>1 | 8  | "4185167"   | USPAT                                     | OR | OFF | 2006/10/13 16:10 |
| S10<br>2 | 5  | "406634"  | USPAT                                     | OR | OFF | 2006/10/13 11:43 |
| S10<br>3 | 37 | (381/73.1,57,104,107,94.1).ccls.<br>and masking and network and<br>(control near2 signal) | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR | OFF | 2006/10/13 14:21 |

## EAST Search History

|          |     |  |  |    |     |                  |
|----------|-----|--|--|----|-----|------------------|
| S10<br>4 | 70  | ("381"/\$).ccls. and ((sound noise ambient) with masking) and network and (control near2 signal) | US-PGPUB;<br>USPAT;<br>EPO; JPO                                | OR | OFF | 2006/10/13 14:06 |
| S10<br>5 | 1   | ("5826172").PN.  | USPAT  | OR | OFF | 2006/10/13 14:06 |
| S10<br>6 | 4   | ("4914706").URPN.  | USPAT  | OR | OFF | 2006/10/13 14:12 |
| S10<br>7 | 7   | (381/73.1,57,104,107,94.1).ccls. and masking and network and paging                              | US-PGPUB;<br>USPAT;<br>EPO; JPO                                | OR | OFF | 2006/10/13 15:31 |
| S10<br>8 | 4   | hendricks.in. and masking and paging   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                | OR | OFF | 2006/10/13 15:04 |
| S10<br>9 | 45  | ((sound noise audio) near3 masking) and paging and network                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO                                | OR | OFF | 2006/10/13 15:04 |
| S11<br>0 | 9   | ("3985200").URPN.  | USPAT  | OR | OFF | 2006/10/13 15:08 |
| S11<br>1 | 9   | ("4098370").URPN.  | USPAT  | OR | OFF | 2006/10/13 15:09 |
| S11<br>2 | 6   | ("4319088").URPN.  | USPAT  | OR | OFF | 2006/10/13 15:12 |
| S11<br>3 | 317 | 345/45   | USPAT  | OR | OFF | 2006/10/13 15:12 |
| S11<br>4 | 5   | (381/73.1,57,104,107,94.1).ccls. and masking and network and paging and channel                  | US-PGPUB;<br>USPAT;<br>EPO; JPO                                | OR | OFF | 2006/10/13 15:31 |
| S11<br>5 | 8   | "4185167"  | USPAT  | OR | OFF | 2006/10/13 16:13 |
| S11<br>6 | 3   | S115 and paging  | USPAT  | OR | OFF | 2006/10/13 16:10 |
| S11<br>7 | 12  | (control\$3 (control near2 unit)) with paging with masking                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/13 16:51 |
| S11<br>8 | 5   | (control\$3 (control near2 unit)) with paging with masking and (mixing combine combining)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/13 16:52 |
| S11<br>9 | 2   | "ontario".AS. and masking and paging and channel and network and control                         | US-PGPUB;<br>USPAT;<br>EPO; JPO                                | OR | OFF | 2006/10/13 17:15 |



## EAST Search History

|          |   |   |                                 |    |     |                  |
|----------|---|---|---------------------------------|----|-----|------------------|
| S12<br>0 | 1 | ("6426697").PN.   | USPAT                           | OR | OFF | 2006/10/13 17:14 |
| S12<br>1 | 4 | rusu.in. and masking and paging<br>and channel and network and<br>control | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/10/13 17:26 |
| S12<br>2 | 1 | ("6990382").PN.   | USPAT                           | OR | OFF | 2006/10/13 17:26 |
| S12<br>3 | 1 | ("5406634").PN.   | USPAT                           | OR | OFF | 2006/10/13 18:24 |
| S12<br>4 | 0 | S123 and paging   | USPAT                           | OR | OFF | 2006/10/13 18:31 |
| S12<br>5 | 0 | S123 and masking  | USPAT                           | OR | OFF | 2006/10/13 18:31 |